

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNITED STATES RECEIVING OFFICE (RO/US)**

Applicant: Zimmerman Group Art Unit: Not Yet Assigned  
Serial No.: PCT/US01/15815 Examiner: Not Yet Assigned  
For: DEVICE AND METHOD FOR Filed: 16 May 2001  
DETERMINING LOCATION OF  
SIGNAL INGRESS

**INFORMATION DISCLOSURE STATEMENT**

- ☒ 1 Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1<sup>st</sup> Office Action]
- ☐ 2 Certification Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☐ 3 Fee Payment Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☐ 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)  
[before issue fee payment]

Assistant Commissioner for Patents  
Washington, DC 20231

SIR:

The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ 5 A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☒ 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1<sup>st</sup> Office Action]
- ☐ 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐ 8 The required certification made in item 11 below; or
- ☐ 9 The \$240.00 fee specified in 37 CFR § 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐ 10 37 CFR 1.97(d): [before issue fee payment]; and
- a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g. "Allowed Files, Batch \_\_\_\_\_, Date of Allowance \_\_\_\_\_"), and
- b) The required Certification is stated in item 11 below.

09/914907

518 Rec'd PCT/PTO 3 5 SEP 2001

[ ] 11 Certification

[ ] 12 Each item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

[ ] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

[X] 14 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 23-0920. An original and one (1) copy of this document are enclosed.

Respectfully submitted,

WELSH & KATZ, LTD.



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September 5, 2001

#### CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail, Express Mail No. EL854676710US, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date:

9-5-01   
Date

Form PTO-1449 (Rev. 8-88)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 79188-PCT		Serial No. PCT/US01/15845	
SUPPLEMENTAL INFORMATION CLOSURE STATEMENT (Use several sheets if necessary)				Applicant Zimmerman		09/914907	
				Filing Date 16 May 2001		Group No. Not Yet Assigned	

  

U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	3,978,282	08/31/76	Fulton, Jr.	178	69 G		
	4,072,899	02/07/78	Shimp	325	67		
	4,413,229	11/01/83	Grant	324	52		
	4,439,723	03/27/84	Loftness	324	52		
	4,609,866	09/02/86	Loftness	324	52		
	4,810,961	03/07/89	Takahashi et al.	324	95		
	4,814,694	03/21/89	Takahashi et al.	324	95		
	4,962,358	10/09/90	Svetanoff	324	627		
	5,294,937	03/15/94	Ostteen et al.	342	459		

  

FOREIGN PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Reissue Application Serial No. 09/605,146, filed June 23, 2000 (Reissue of U.S. Patent No. 5,777,662 issued July 7, 1998)

Examiner	Date Considered
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Rev. 8-88)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 79188-PCT		Serial No. PCT/US01/15815	
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				Filing Date 16 May 2001		Group No. Not Yet Assigned	

  

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		5,398,276	03/14/95	Lemke et al.	379	21	
		5,465,112	11/07/95	Nakao	348	4	
		5,585,842	12/17/96	Chappell et al.	348	192	
		5,608,428	03/04/97	Bush	348	6	
		5,633,582	05/27/97	Orndorff et al.	324	95	
		5,777,662	07/07/98	Zimmerman	348	6	
		5,953,057	09/14/99	Thompson et al.	348	192	
		6,005,518	12/21/99	Kallina	342	459	

  

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

  

Examiner	Date Considered
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.